

Formulation

No. 5010

Cold-Mix Fabric Softener

DESCRIPTION

This formulation features Cola®Quat PDQ for a conditioning fabric softener with antistatic properties. This cold mix formula is simple to make and environmentally friendly.

FORMULATION

| Order | INCI Name | Trade Name | % |
|-------|---|------------------------------------|--------------|
| 1 | Water | Water | qs to 100.00 |
| 2 | Polyquaternium-37 and Propylene Glycol Dicaprylate/Dicaprate and PPG-1 Trideceth-6 | Cosmedia® CTH (E) ¹ | 2.00 |
| 3 | Polyquaternium-88 | Cola®Quat PDQ | 2.00 |
| 4 | Fragrance | Fresh Linen Fragrance ² | 0.50 |
| 5 | Preservative | Preservative | qs |

PROCEDURE

- 1. Combine ingredients 1-2 with moderate mixing. Mix until completely homogeneous.
- 2. Add ingredient 3 and mix until homogeneous.
- 3. Add remaining ingredients.

TYPICAL PROPERTIES

 $\begin{array}{lll} \mbox{Appearance} & \mbox{Opaque Liquid} \\ \mbox{pH} & 5.5-6.0 \\ \mbox{Viscosity} & 200-500 \ \mbox{cP} \end{array}$

SUPPLIERS

¹BASF, ²Orchidia